

XCMG FOR YOUR SUCCESS



XE80C **PRO**

HYDRAULIC EXCAVATOR



XCMG

ENGINE POWER	- 56.8 hp
ENGINE MAKE	- Kubota
OPERATING WEIGHT	- 7700 kg
BUCKET CAPACITY	- 0.33 GP

ENGINE

Model	Kubota V2607
Type	4 Cyl. Turbocharged
Rated Power	58 hp @ 2000rpm
Max Torque	22.7 kgf.m @ 1600rpm
Batteries	2 x 12V
Displacement	2.6 L

HYDRAULIC SYSTEM

Main Pump	Large displacement Electric Control Pump
Max Flow	1 x 163.8 LPM
Pilot Pump	1 Gear Pump
Implement Circuit	28.44 MPa
Swing Circuit	18.6 MPa
Travel Circuit	28.44 MPa
Pilot Circuit	3.5 MPa

UNDERCARRIAGE

Track Shoes	39
Upper Rollers	1
Lower Rollers	5
Track Guards	1
Shoe Width	450 mm
Std Boom	3720 mm
Std Arm (Optional)	1620 mm
Std Bucket (Optional)	0.35 m ³ GP

PERFORMANCE

Travel Speed	5.4/2.9 km/hr
Swing Speed	11 rpm
Gradeability	≤35°
Max. Drawbar Pull	68 kN
Bucket Digging Force	57 kN
Arm Crowd Force	38 kN

SERVICE REFILL CAPACITIES

Fuel Tank	170L
Engine Coolant	14L
Engine Oil	10L
Swing Device	2L
Travel Device	2 x 1.3L
Hydraulic System (Tank)	140L (76L)

WORKING RANGE

(unit: mm)	ARM 1620
L1 Max. digging height	7085
L2 Max. dumping height	5160
L3 Max. digging depth	4020
L5 Vertical digging depth	2920
L6 Max. Digging radius	6260
L7 Min. Swing radius	1820

DIMENSION

(unit : mm)	ARM 1620
A Overall Length	6185
B Overall Width	2265
C Overall Height	2718
D Width of Platform	2070
E Crawler Length	2825
G Track Shoe Width	450
H Tumbler Distance	2195
I Track Gauge	1800
J Ground Clearance of Counterweight	815
K Min. Ground Clearance	380
L Min. Tail Swing Radius	1800
M Track Height	644

